

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Serial No. : 10/747,900  
Filed : December 29, 2003  
Applicants : John T. Santini Jr., et al.  
Title : Thermally-Activated Reservoir Devices

TC/AU : 3763  
Examiner : Manuel A. Mendez

Docket No. : 17509-0082  
Customer No. : 29052

---

**AMENDMENT AND RESPONSE TO OFFICE ACTION**

---

**Via EFS-Web**  
Mail Stop Amendment  
Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Sir:

Responsive to the Office Action mailed June 8, 2007, please amend the application as follows and reconsider the application in view of the following remarks and the Terminal Disclaimer submitted herewith.

**The Claims** are reflected in the listing of claims, which begins on page 2 of this paper.

**Remarks** begin on page 6 of this paper.